Balloon Event Gallery (1)

T. Kamae, IDT Meeting Aug. 20, 2001

Ev #1: 2km above ground

Ev #250000: entering level flight Ev #285594: 15 min. in level flight

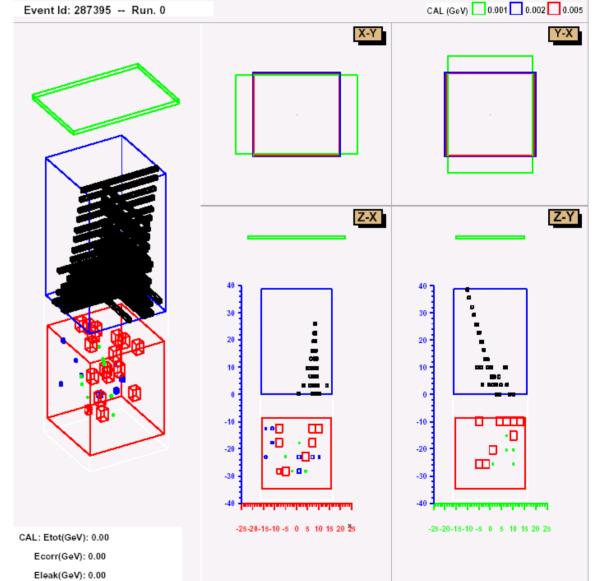
ACD: PHA 250ch (a little > pedestal)

XGT: PHA 205ch (a little > pedestal)

Geometry not right.

Cal: No calibration done yet

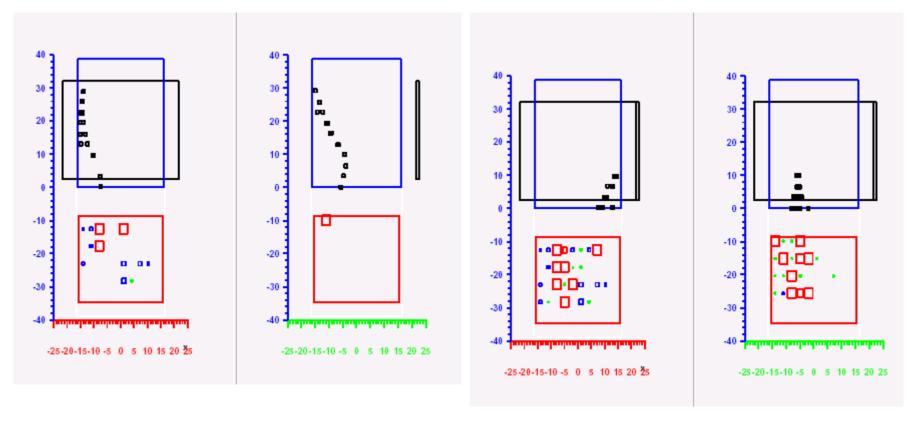
A beautiful electron shower?



Balloon Event Gallery (2)

#21927: Gamma ev. touched an ACD tile

#280919: Gamma splashed back at 2 ACD tiles?



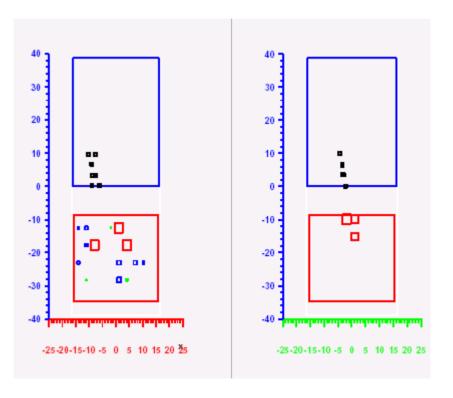
Balloon Event Gallery (3)

T. Kamae, IDT Meeting Aug. 20, 2001

#16044: A beautiful gamma

30 20 20 • 10 -0 --10 --20 -30 -30 • -25-20-15-10 -5 0 5 10 15 20 25 -25-20-15-10 -5 0 5 10 15 20 25

#19060: A beautiful gamma

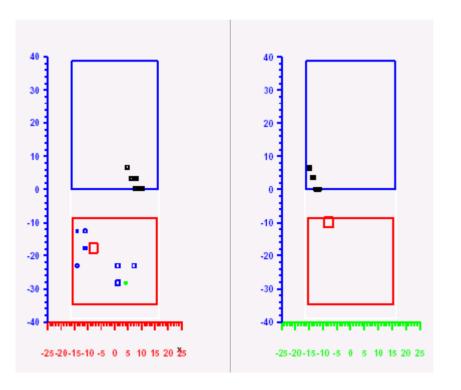


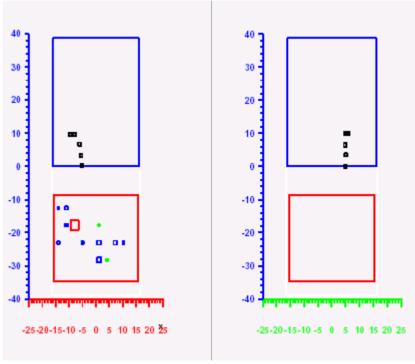
Balloon Event Gallery (4)

T. Kamae, IDT Meeting Aug. 20, 2001

#17604: Gamma (low energy) or what?

#22051: Gamma/electr. Coming from Cal?

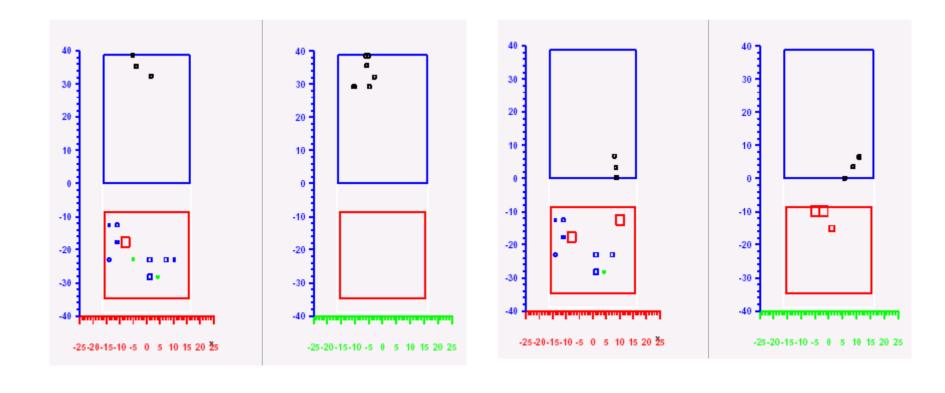




Balloon Event Gallery (5)

#286460: Problematic low energy staff

#285594: Problematic low energy staff

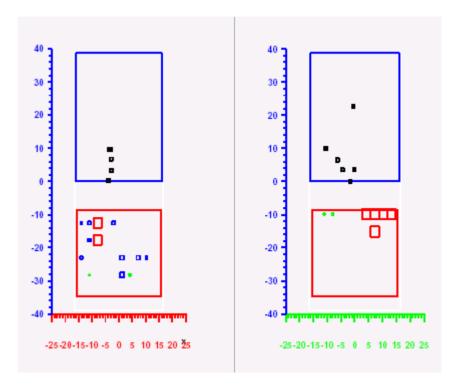


Balloon Event Gallery (6)

#276404: A beautiful upward V

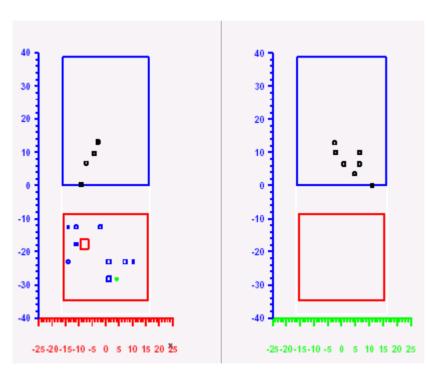
30 30 -20 20 -10 1 10 -10 -20 -20 4DeDe 1 -30 -30 -25-20-15-10 -5 0 5 10 15 20 25 -25-20-15-10 -5 0 5 10 15 20 25

#277127: Something entering sideway

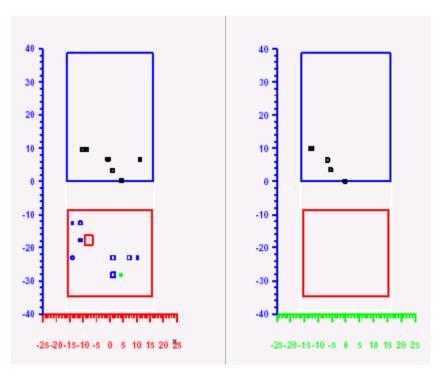


Balloon Event Gallery (7)

#276655: What? Penetrated 3 SG layers



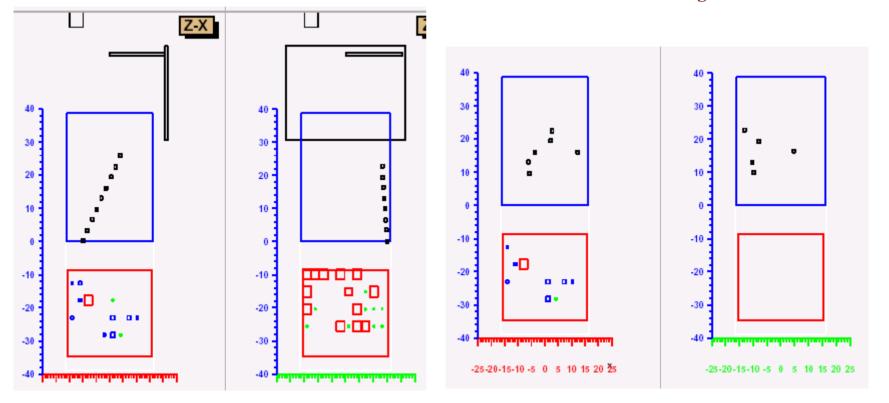
#278382: What? No Cal hit.



Balloon Event Gallery (8)

#14270: Not much correlation among subsys.

#19953: Hard to figure out.



Balloon Event Gallery (9)

#281924: An XGT event with a gamma

30 20 10 --10 --20 _____ -30 • -30 -25-20-15-10 -5 0 5 10 15 20 25 -25-20-15-10 -5 0 5 10 15 20 25

#22149: An XGT event with a gamma

